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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/774,931	02/09/2004	Roy Keith Todd	8542-003	8845
4678	7590	03/31/2005		
MACCORD MASON PLLC 300 N. GREENE STREET, SUITE 1600 P. O. BOX 2974 GREENSBORO, NC 27402			EXAMINER PERKEY, WILLIAM B	
			ART UNIT	PAPER NUMBER
			2851	

DATE MAILED: 03/31/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

10/774,931

Applicant(s)

TODD ET AL.

Examiner

William B. Perkey

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-64 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-25, 31, 33-56, 62 and 64 is/are rejected.
- 7) ☒ Claim(s) 26-30, 32, 57-61 and 63 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 09 February 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 03-05-04.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_.

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-4, 6-13, 20-25, 31, 33-36, 38-45, 52-56, 62 and 64 are rejected under 35

U.S.C. 102(b) as being anticipated by Elberbaum (U.S. Patent No. 6,268,882 B1).

Elberbaum shows an electrical device as the image pickup device of the television apparatus and a housing 10 shown in Figs. 3A and 6B having self mounting element 13 (plenum adapter) (Figs. 3A and 3B) and alternatively mounted in a box as shown in Figs. 5-6B. Any one of the housing segments is a protective cover. Fig. 12 shows a protective dome. Elberbaum discloses O rings for sealing purposes. As shown in Fig. 2, elements 3A engage tabs 5A.

### *Claim Rejections - 35 USC § 103*

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 15-17 and 47-49 are rejected under 35 U.S.C. 103(a) as being unpatentable over Elberbaum in view of acknowledged prior art.

Elberbaum shows the claimed invention, as explained above, except for a sound sensor, environmental sensor or motion sensor. On page 1 of applicants disclosure in lines 15-17,

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applicants acknowledge that surveillance system typical include such sensor. It would have been obvious to one of ordinary skill in the art at the time of applicants invention to include typical surveillance system sensors in the surveillance system of Elberbaum in order to obtain the desirable feature of making the system responsive to the environment.

5. Claims 5, 14, 18, 19, 37, 46, 50, and 51 are rejected under 35 U.S.C. 103(a) as being unpatentable over Elberbaum in view of Official Notice (MPEP2144.03).

Elberbaum shows the claimed invention as explained above except for the impact resistant material being polycarbonate, the light sensor sensing infrared, the electrical device being a transmitter/receiver or a display. Official Notice is taken that it was well known at the time of applicants' invention to make impact resistant housing elements out of polycarbonate material; to use infrared sensitive image sensor arrays in the surveillance camera in order to monitor the area at night; and to include such devices as transmitters/receivers and displays in the surveillance camera enclosure. It would have been obvious to one of ordinary skill in the art to provide the surveillance system of Elberbaum with conventional features as set forth in the previous sentence in order to obtain the advantages they provide.

***Allowable Subject Matter***

6. Claims 26-30, 32, 57-61 and 63 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

**Telephone Numbers**

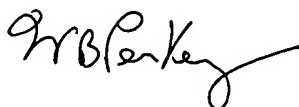
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Any inquiry concerning this communication or earlier communications from the examiner should be directed to William B. Perkey whose telephone number is (571) 272-2126.

The examiner can normally be reached on Monday-Thursday 7:00am-5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Judy Nguyen can be reached on (571) 272-2258. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



William B. Perkey  
Primary Examiner  
Art Unit 2851

WBP:wbp